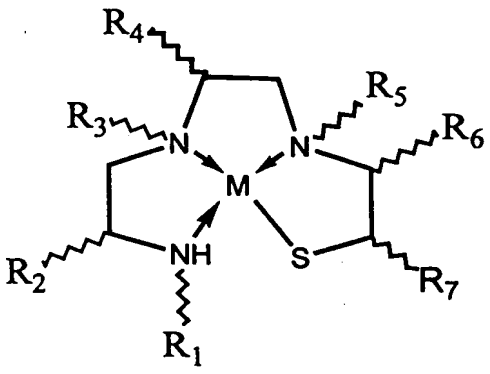
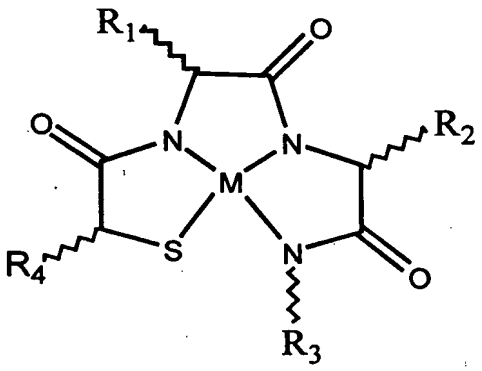
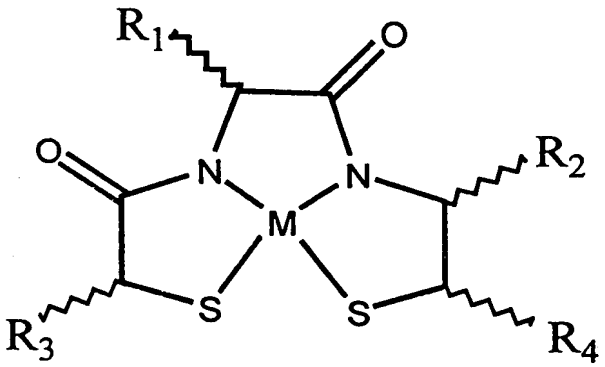


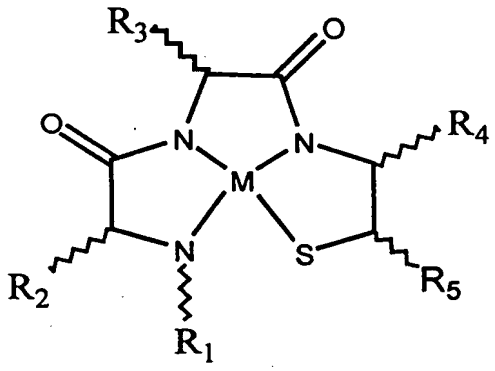
A



B

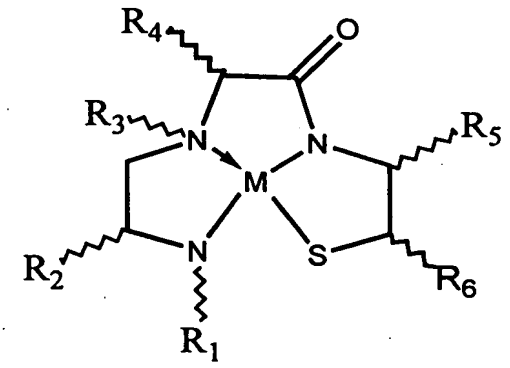


C

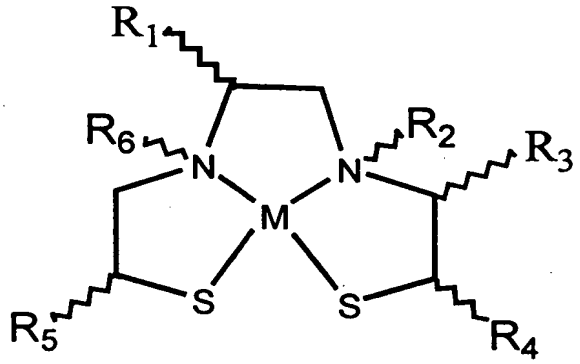


D

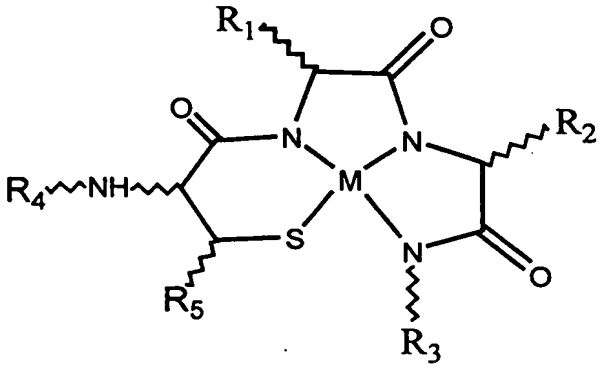
FIGURES 1A through 1D



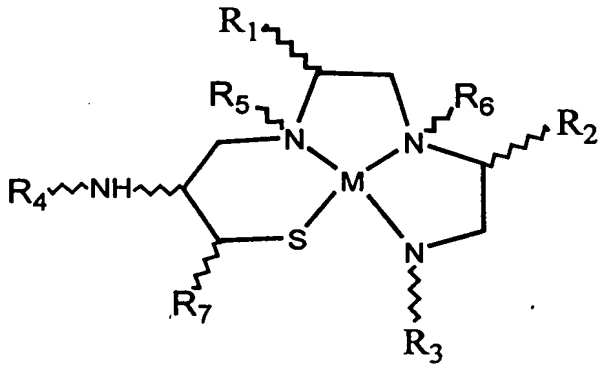
E



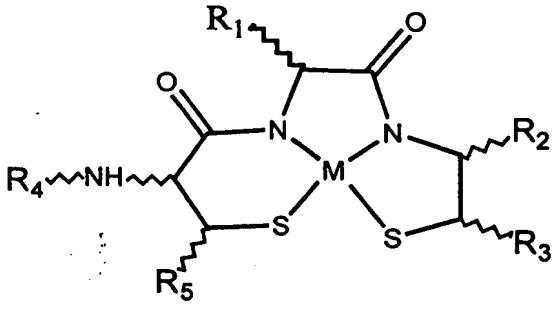
F



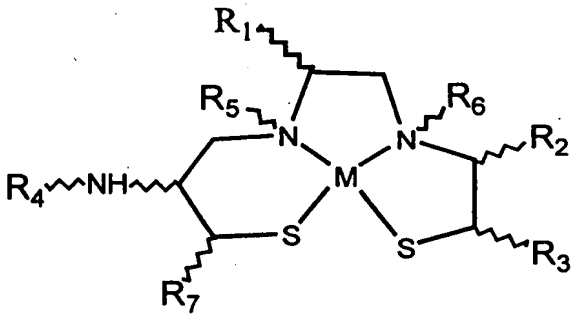
G



H



I



J

FIGURES 1E through 1J

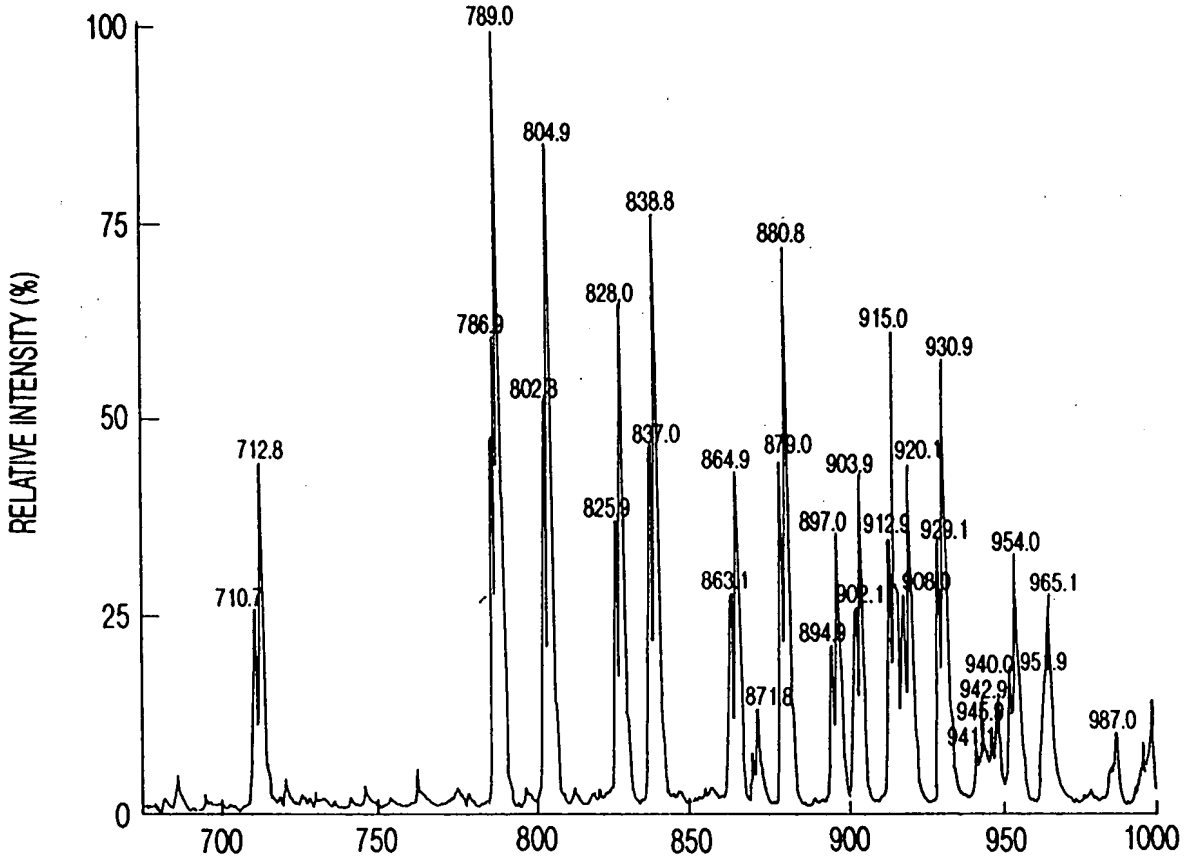

RELATIVE INTENSITY (%)
100
75
50
25
0
700
750
800
850
900
950
1000
789.0
804.9
838.8
880.8
828.0
786.9
915.0
930.9
802.8
712.8
837.0
864.9
879.0
903.9
920.1
825.9
897.0
912.9
929.1
954.0
863.1
965.1
710.7
894.9
940.0
942.9
945.9
941.1
871.8
987.0

FIG-2

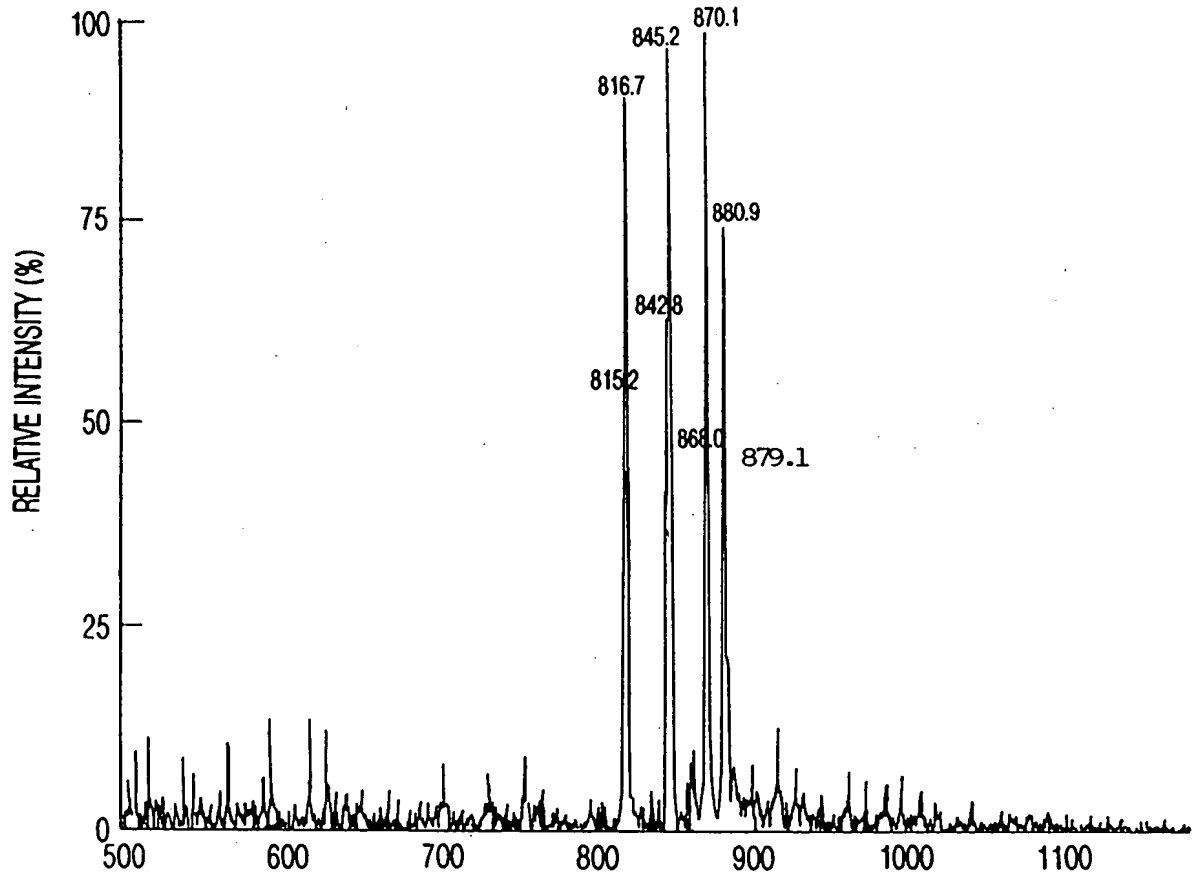

100
75
50
25
0
RELATIVE INTENSITY (%)
500
600
700
800
900
1000
1100
870.1
845.2
816.7
880.9
842.8
815.2
868.0
879.1

FIG-3

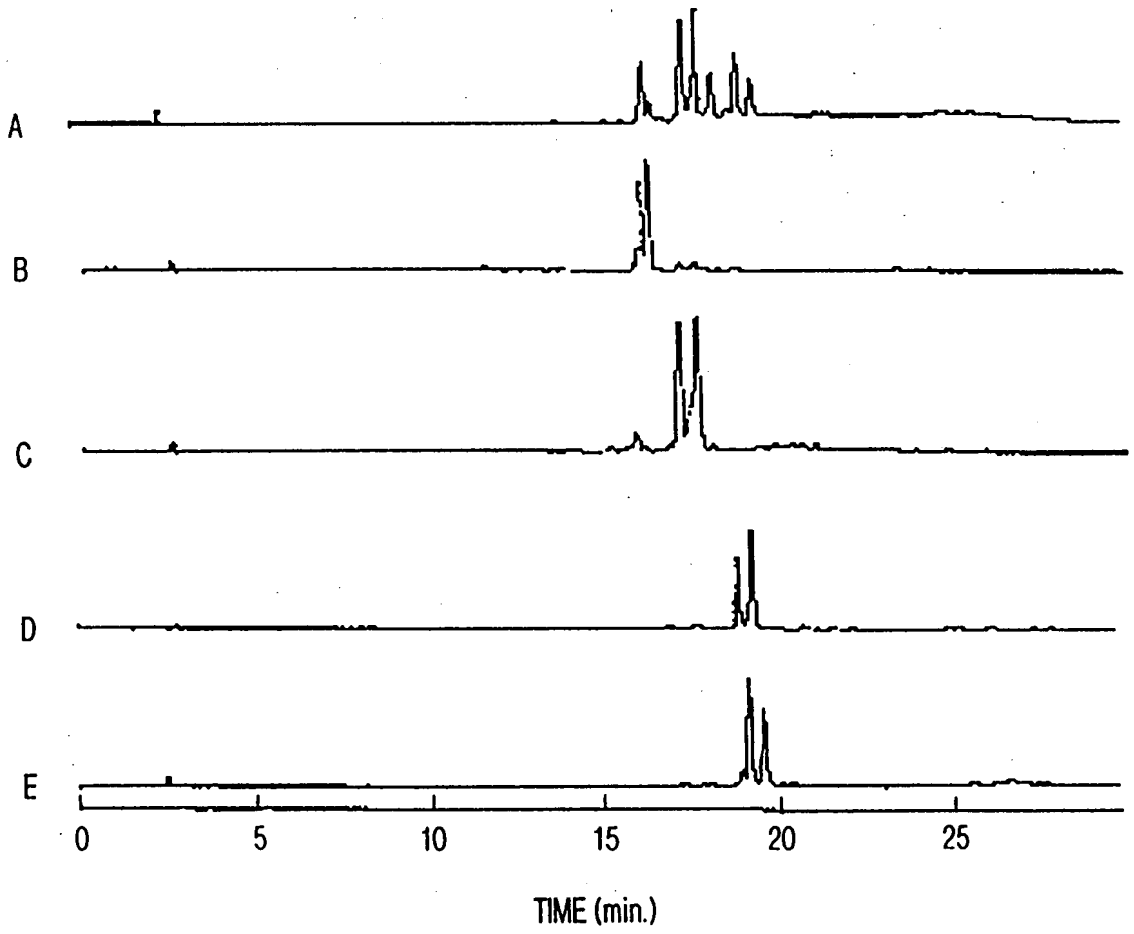


FIG-4

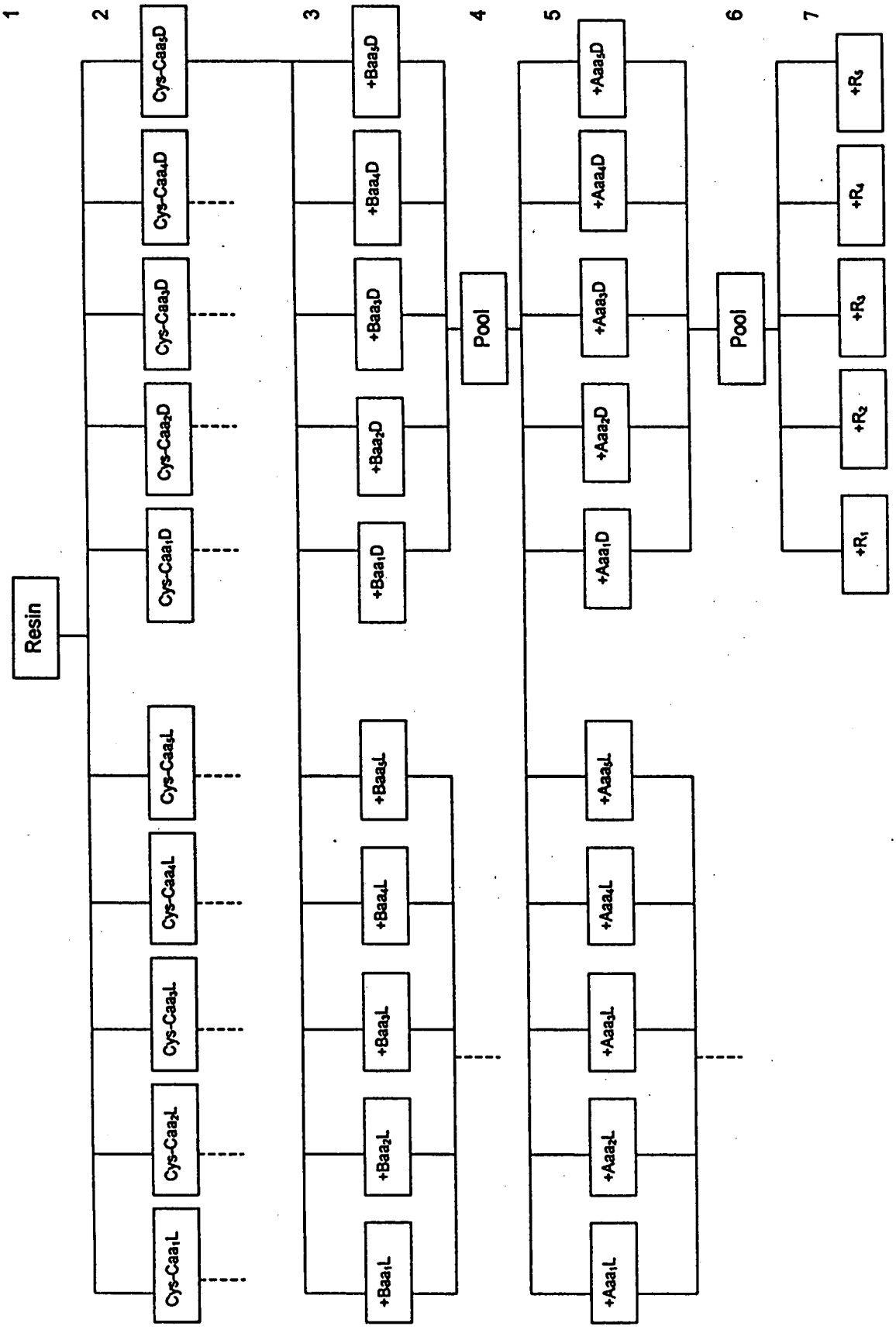

1
2
3
4
5
6
7
Resin
Cys-Caa1D
Cys-Caa2D
Cys-Caa3D
Cys-Caa4D
Cys-Caa5D
Cys-Caa1L
Cys-Caa2L
Cys-Caa3L
Cys-Caa4L
Cys-Caa5L
+Baa1D
+Baa2D
+Baa3D
+Baa4D
+Baa5D
+Baa1L
+Baa2L
+Baa3L
+Baa4L
+Baa5L
Pool
+Aaa1D
+Aaa2D
+Aaa3D
+Aaa4D
+Aaa5D
+Aaa1L
+Aaa2L
+Aaa3L
+Aaa4L
+Aaa5L
Pool
+R1
+R2
+R3
+R4
+R5

Fig. 5